

HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON THE DATE INDICATED BELOW.

Louise Dran

Date:

June 6, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Shuo-Yen Robert Li

Conf. No.: 8802 : Group Art Unit: 2661

Appln. No.: 09/882,087 : Examiner: Tri H. Phan

Filing Date: June 15, 2001 : Attorney Docket No.: 681954-109
: (P-11930049)

Title: CONDITIONALLY NONBLOCKING SWITCH OF THE EXPANDER TYPE

TERMINAL DISCLAIMER AND STATEMENT OF COMMON OWNERSHIP

In accordance with 37 C.F.R. § 1.321(b), Petitioner, Industrial Technology Research Institute, residing at C100 Technology Transfer and Services Center Bldg. 51, No. 195 Sec. 4 Chung-Hsing Road Chutung, Hsinchu, Taiwan R.O.C. 310, represents that it is assignee of the whole and entire right, title and interest in and to the above-identified application. The above-identified application is related to U.S. Patent No. 6,657,998 (the "patent") by virtue of the patent and the above-identified application each claiming priority under 35 U.S.C. 111(b) to provisional application No. 60/213,333. The patent was assigned to Petitioner by an Assignment recorded October 8, 2004, at Reel 015986, Frame 0024. The present application was assigned to Petitioner by an Assignment recorded October 8, 2004, at Reel 015986, Frame 0024. Based on a review of evidentiary documents relating to the chain of title from the original owner to Petitioner, the undersigned hereby certifies that to the best of his knowledge and belief, both the present application and the prior patent are commonly owned by Petitioner.

Petitioner hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the present application which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. § 154 to § 156 of the prior patent. Petitioner hereby agrees that any patent so granted on the present application shall be enforceable only for

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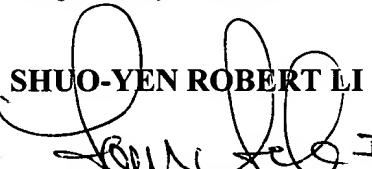
and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the present application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, Petitioner does not disclaim any terminal part of any patent granted on the present application that would extend to the expiration date of the full statutory term defined in 35 U.S.C. § 154 to § 156 of the prior patent, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable or is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or is terminally disclaimed under 37 C.F.R. § 1.321, has all claims cancelled by a re examination certificate, or is in any manner terminated prior to the expiration of its full statutory term.

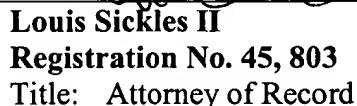
The undersigned official of Petitioner is empowered to act on behalf of Petitioner.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,


SHUO-YEN ROBERT LI

By:


Louis Sickles II
Registration No. 45, 803
Title: Attorney of Record

June 6, 2005
(Date)